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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

Complete if Known

Application Number 10/017823

<b>Filing Date</b>	December 7, 2001
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First Named Inventor	Ervin K. VanDenBerg
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Group Art Unit

Examiner Name

Attorney Docket Number | 1804-A

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A	4,770,430		Lange	09/13/88	RECEIVED FEB 14 2002 GROUP 36
	B	5,403,031		Gottschalk, et al.	04/04/95	
DA	C	4,762,421		Christenson, et al.	08/09/88	
DA	D	3,771,812		Pierce, et al.	11/13/73	
	E	3,771,812		Pierce, et al.	11/13/73	
DA	F	3,751,066		Narahari	08/07/73	
DA	G	3,177,004		Schmidt	04/06/65	
DA	H	4,165,884		Allison, et al.	08/28/79	
DA	I	3,738,679		Jackson	06/12/73	
DA	J	3,730,549		Turner, Jr.	05/01/73	
DA	K	3,716,249		Schaeff	02/13/73	
DA	L	3,704,896		Buelow	12/05/72	
DA	M	3,617,072		Turner, Jr.	11/02/71	
DA	N	3,572,624		Holdampf, et al.	03/30/71	
DA	O	3,448,975		Verdi	06/10/69	
DA	P	3,447,813		Wolf	06/30/69	
DA	Q	3,390,395		Verdi	07/02/68	
DA	R	3,191,964		Chambers	06/29/65	
DA	S	3,325,181		Granning	06/13/67	
DA	T	3,186,733		Langehennig	06/01/65	

## FOREIGN PATENT DOCUMENTS

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Signature

Date	
Considered	

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Sheet	2	of	5
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<b>Application Number</b>	10/017823
<b>Filing Date</b>	December 7, 2001
<b>First Named Inventor</b>	Ervin K. VanDenBerg
<b>Group Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	1804-A

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		Number	Kind Code <sup>2</sup> (if known)			
<del>DA</del>	U	4,157,188		Sims	06/05/79	<div>RECEIVED</div> <div>FEB 14 2002</div> <div>GROUP 36</div>
<del>DA</del>	V	4,134,604		Jackson	01/16/79	
<del>DA</del>	W	4,102,424		Heinze	07/25/78	
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<del>DA</del>	Y	4,089,544		Raidel	05/16/78	
<del>DA</del>	Z	4,084,833		Mohrbacker, et al.	04/18/78	
<del>DA</del>	AA	3,912,293		Harbers	10/14/75	
<del>DA</del>	AB	3,861,708		Fier	01/21/75	
<del>DA</del>	AC	4,684,142		Christenson	08/04/87	
<del>DA</del>	AD	4,634,141		Hagan, et al.	01/06/87	
<del>DA</del>	AE	4,573,704		VanDenberg, et al.	03/04/86	
<del>DA</del>	AF	4,504,080		VanDenberg	03/12/85	
<del>DA</del>	AG	4,497,507		Chervenak	02/05/85	
<del>DA</del>	AH	4,451,052		Gagelin	05/29/84	
<del>DA</del>	AI	4,373,738		Lange	02/15/83	
<del>DA</del>	AJ	4,314,709		Silbernagel	02/09/82	
<del>DA</del>	AK	4,293,145		Taylor	10/06/81	
<del>DA</del>	AL	4,300,787		VanDenberg	11/17/81	
<del>DA</del>	AM	4,262,929		Pierce	04/21/81	
<del>DA</del>	AN	4,208,063		Baker, et al.	06/17/80	

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Examiner  
Signature

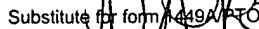
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Considered

11/14/03

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Application Number	10/017828
Filing Date	December 7, 2001
First Named Inventor	Ervin K. VanDenberg
Group Art Unit	
Examiner Name	
Attorney Docket Number	1804-A

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<del>AKS</del>	AO	4,195,856		Larson, et al.	04/01/80	
<del>AKS</del>	AP	4,171,830		Metz	10/23/79	
<del>AKS</del>	AQ	5,230,528		Van Raden, et al.	07/27/93	
<del>AKS</del>	AR	4,729,579		Hagan, et al.	03/08/88	
<del>AKS</del>	AS	4,705,133		Christenson, et al.	11/10/87	
<del>AKS</del>	AT	5,018,756		Mitchell	05/28/91	
<del>AKS</del>	AU	5,018,755		McNeilus, et al.	05/28/91	
<del>AKS</del>	AV	5,015,004		Mitchell	05/14/91	
<del>AKS</del>	AW	4,881,747		Raidel	11/21/89	
<del>AKS</del>	AX	5,403,031		Gottschalk, et al.	04/04/95	
<del>AKS</del>	AY	4,848,783		Christenson, et al.	07/18/89	
<del>AKS</del>	AZ	4,802,690		Raidel	02/07/89	
<del>AKS</del>	BA	5,403,031		Gottschalk, et al.	04/04/95	
<del>AKS</del>	BB	5,090,495		Christenson	02/25/92	
<del>AKS</del>	BC	3,063,703		Harbers, et al.	11/13/62	
<del>AKS</del>	BD	3,002,763		Beck, et al.	10/03/61	
<del>AKS</del>	BE	2,674,464		Peterson	04/06/54	
<del>AKS</del>	BF	2,674,463		Peterson	04/06/54	
<del>AKS</del>	BG	2,644,697		Peterson	07/07/53	
<del>AKS</del>	BH	4,786,114		Steiner, et al.	11/22/88	

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Examiner Signature	<i>Deanne Dreyer</i>	Date Considered	11/14/03
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Application Number 10/017822

Filing Date	December 7, 2001
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First Named Inventor	Ervin K. VanDenberg
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Group Art Unit

Examiner Name

Attorney Docket Number | 1804-A

Sheet 4 of 5

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		Number	Kind Code² (if known)			
BI	BI	4,783,096		Ramsey, et al.	11/08/88	RECEIVED FEB 14 2002
BJ	BJ	4,770,430		Lange	11/13/88	
BK	BK	4,783,096		Rampini, et al.	11/08/88	
BL	BL	4,881,747		Raidel	11/21/89	
BM	BM	4,938,494		Takahashi, et al.	07/03/90	GROUP 360
BN	BN	5,015,004		Mitchell	05/14/91	
BO	BO	5,018,756		Mitchell	05/28/91	
BP	BP	5,403,031		Gottschalk, et al.	04/04/95	
BQ	BQ	5,816,605		Raidel, Sr.	10/06/98	
BR	BR	6,007,078		Gottschalk, et al.	12/28/99	
BS	BS	5,853,183		VanDenberg	12/29/98	
BT	BT	5,820,156		VanDenberg	10/13/98	
BU	BU	5,788,263		VanDenberg	08/04/98	
BV	BV	5,718,445		VanDenberg	02/17/98	
BW	BW	5,690,353		VanDenberg	11/25/97	
BX	BX	5,683,098		VanDenberg	11/04/97	
BY	BY	5,540,454		VanDenberg, et al.	07/30/96	
BZ	BZ	5,505,482		VanDenberg	04/09/96	
CA	CA	5,505,481		VanDenberg, et al.	04/09/96	
CB	CB	4,889,361		Booher	12/26/89	

## FOREIGN PATENT DOCUMENTS

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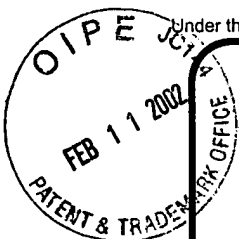
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First Named Inventor

Ervin K. VanDenberg

Group Art Unit

Examiner Name

Attorney Docket Number

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## U.S. PATENT DOCUMENTS

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